

SPANWISE BEAM # 3

CW-603

A-227

RED

This section extends from RBL ~~17.27~~<sup>23.0</sup> to LBL 17.27 and includes half of the manufacturing access door. This section connects to CW-602 on the right side.

There are four stiffeners that remain attached to the web and all the stiffeners fractured just above the access door. All the shear ties remain attached to the stiffeners at the lower side but the horizontal flange of the shear tie is broken in half at RBL & LBL 11.31. The lower chord separated from the shear ties and is bent slightly forward. The rivet pitch is 1.5".

~~There is no evidence of any fire damage~~ to this section of the beam. There is no evidence of any pre-existing cracking or corrosion to this section of the beam. SEE FIRE AND EXPLOSION FIELD Notes. TCA.

AKR 10/21/96

BOEING

Tom Todino  
FAM 10-29-96

SD GREEN 10-29-96

ALPA

W 11-26-96 WA

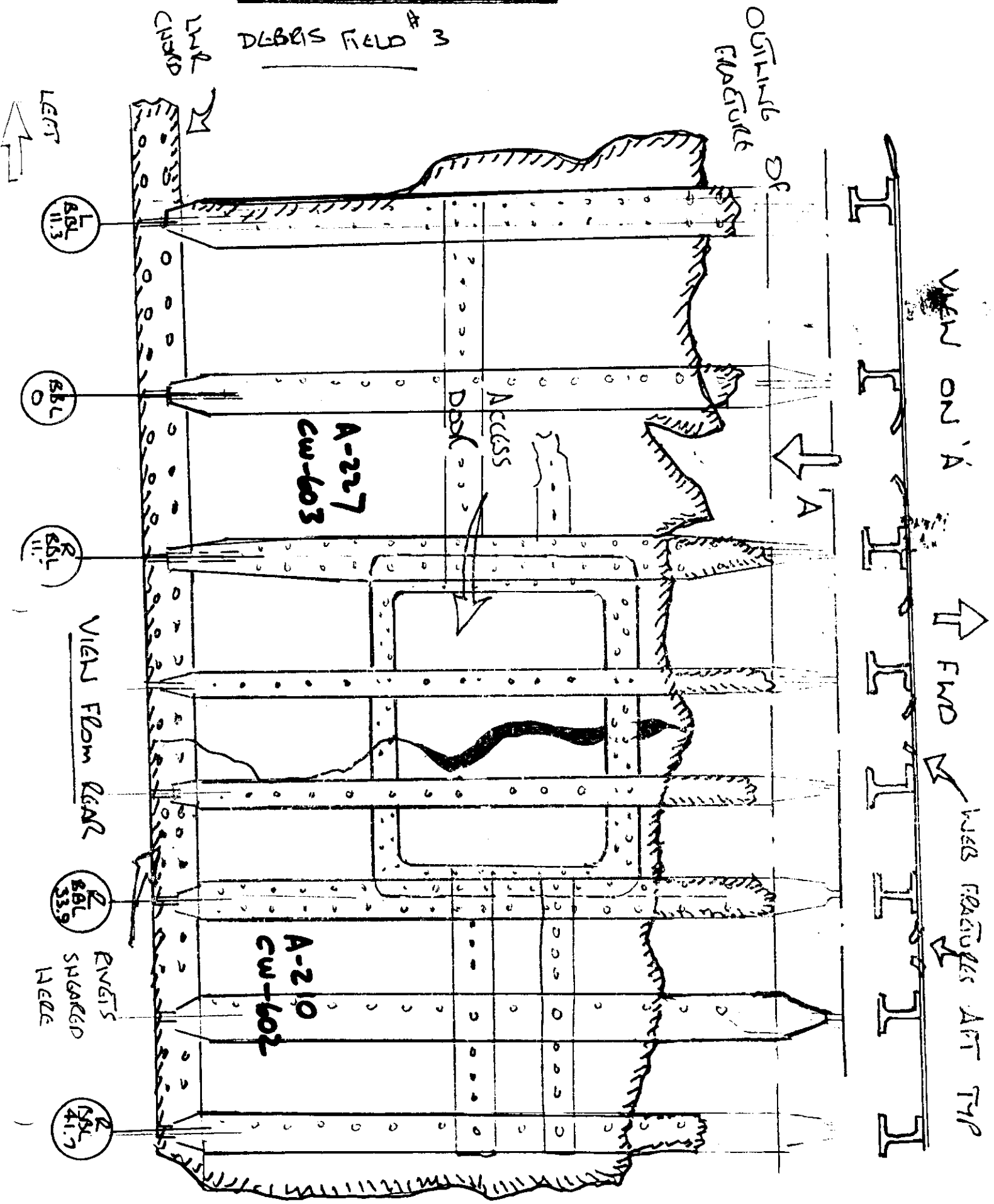
CJH 11-27-96 JAM

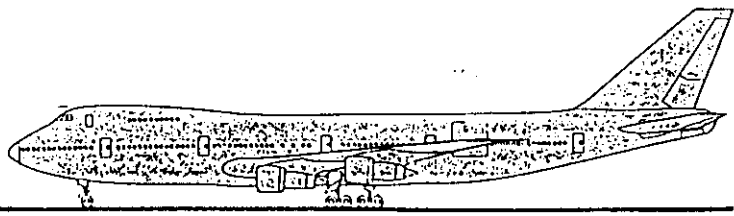
8/7/96

(3)

# SPANWISE BEAM N° 3

DEBRIS FIELD # 3





LOG #

~~LW 225~~ { CW 602  
CW 603

TARGET #

COORD: LAT 40 38 39.15

LONG 72 38 52 96

DEBRIS FIELD #3 (RED)

8/7/96  
J. TRZIL

REVISED  
8/10/96  
JMC

\* VISUAL CODE:

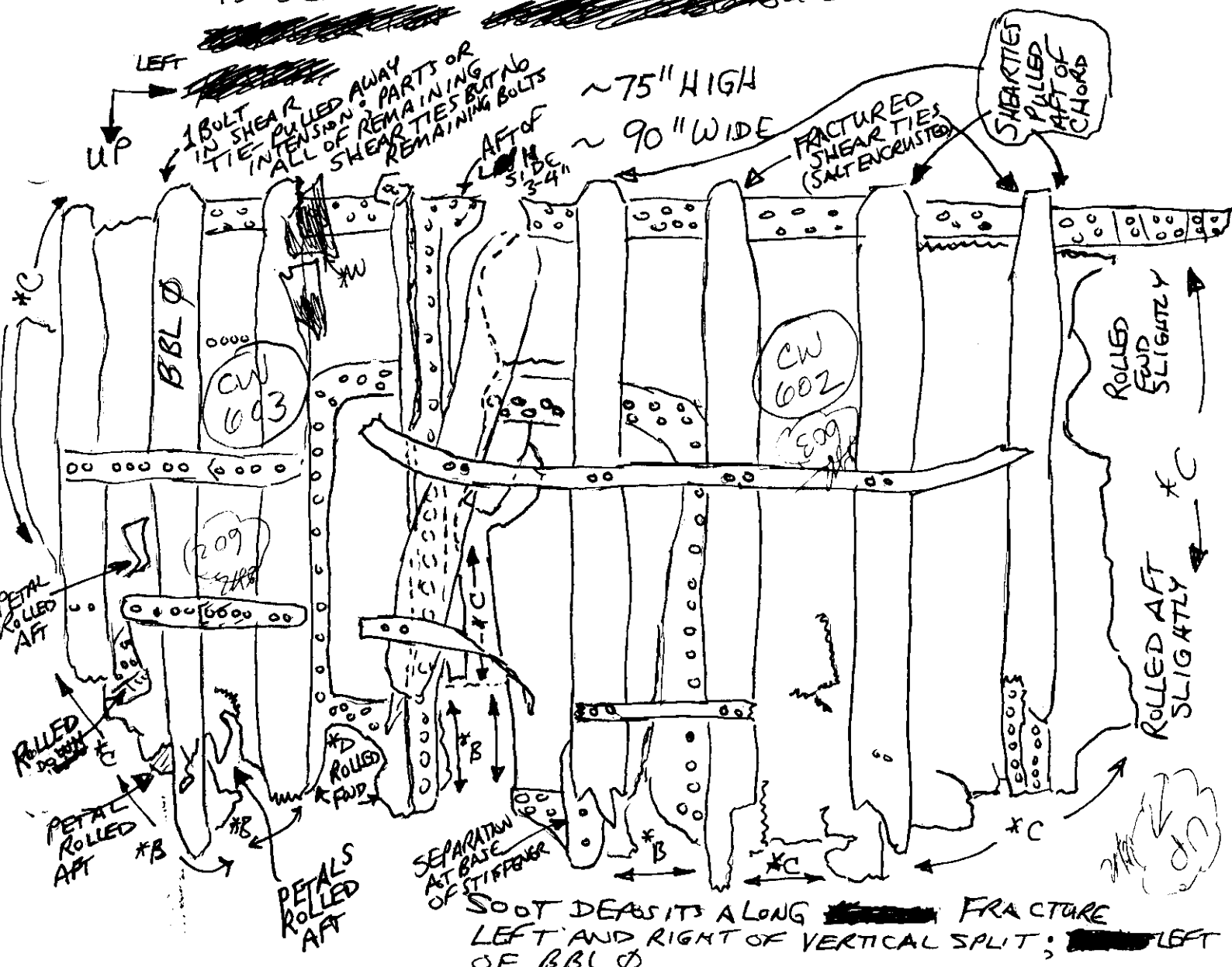
B-BLACKENED/SOOT

C-CLEAN, FRESH

W-WHITE, SALTWATER  
CORROSION DEPOSIT

SPANWISE BEAM #3

FRACTURED THROUGH SEALED PRODUCTION  
ACCESS HATCH. FOUR STIFFENERS WIDE  
EACH SIDE OF VERTICAL WEB FRACTURE.  
FIRST STIFFENER LEFT OF WEB FRACTURE  
IS SEPARATED FULL LENGTH IN STIFFENER WEB.



SOOT DEPOSITS ALONG ~~FR~~ FRACTURE  
LEFT AND RIGHT OF VERTICAL SPLIT; ~~FR~~ LEFT  
OF BBL Ø